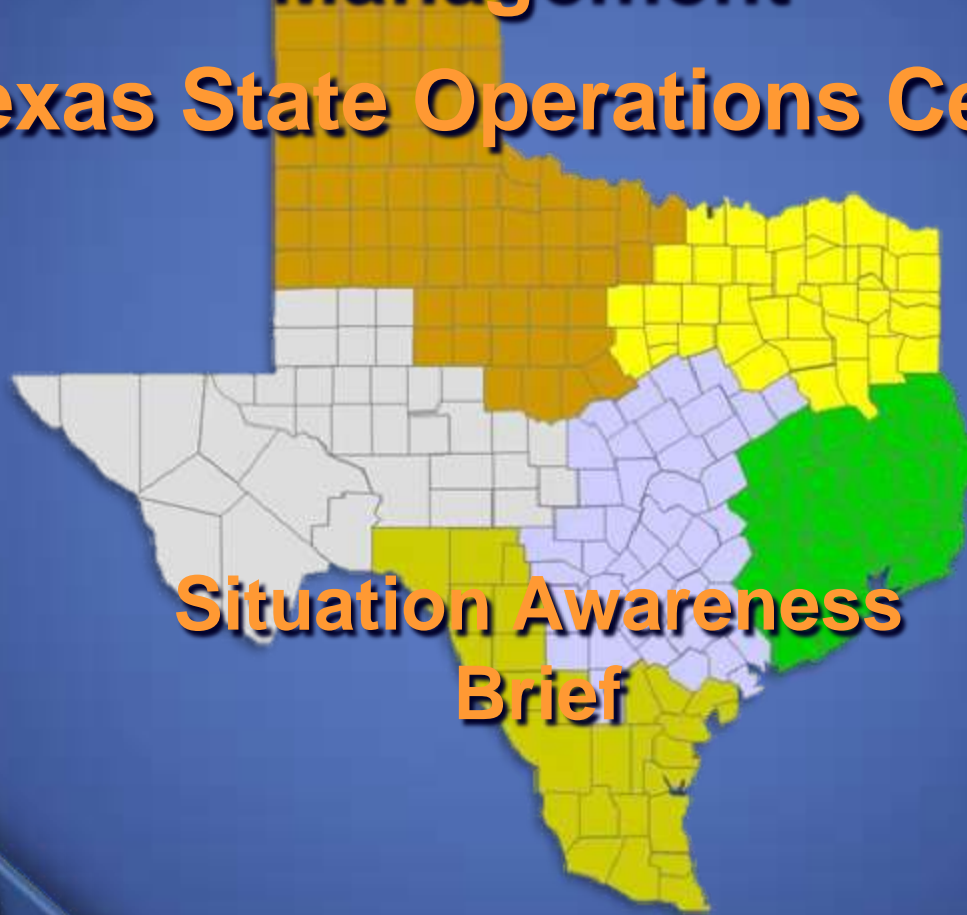


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

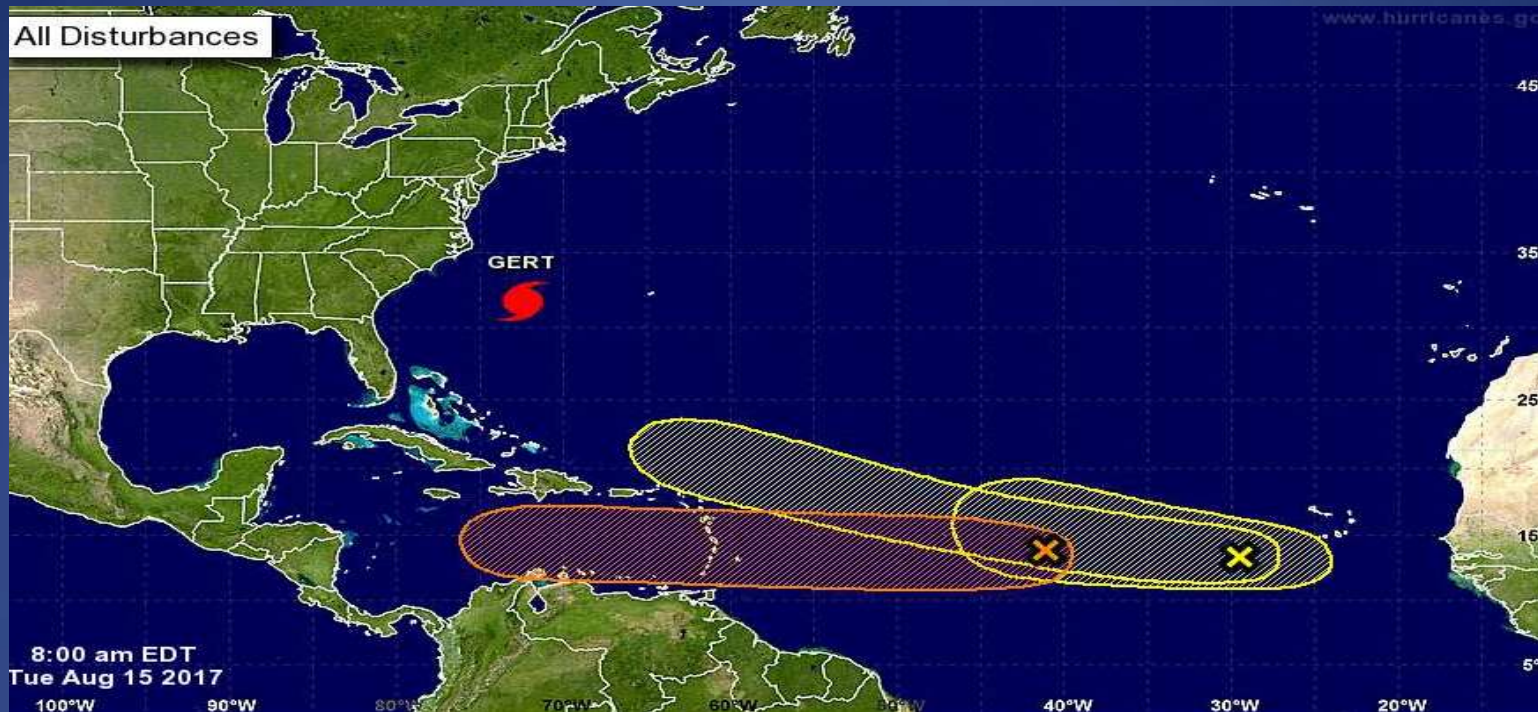


Situation Awareness Brief



Tuesday, August 15th 2017
As of 0900 CST

Tropical Weather Awareness



For the North Atlantic...Caribbean Sea and the Gulf of Mexico: The National Hurricane Center is issuing advisories on Hurricane Gert, located several hundred miles west of Bermuda. An elongated area of low pressure located more than a thousand miles east of the Lesser Antilles is producing disorganized showers and thunderstorms. This system is expected to move westward at 15 to 20 mph across the tropical Atlantic Ocean, crossing into the Caribbean Sea on Friday. Environmental conditions appear somewhat supportive of tropical cyclone formation over the next few days but should become less favorable once the system moves into the Caribbean Sea. * Formation chance through 48 hours...low...20 percent. * Formation chance through 5 days...medium...40 percent. A second area of low pressure, associated with a tropical wave, is also producing disorganized shower and thunderstorm activity a few hundred miles west-southwest of the Cabo Verde Islands. Environmental conditions could be conducive for some slow development of this system over the next few days while it moves westward to west-northwestward at 15 to 20 mph. * Formation chance through 48 hours...low...10 percent. * Formation chance through 5 days...low...20 percent. A tropical wave over western Africa is forecast to emerge over the far eastern Atlantic Ocean on Wednesday. Conditions appear conducive for some development after that time while the wave moves westward to west-northwestward at about 15 mph. * Formation chance through 48 hours...low...near 0 percent. * Formation chance through 5 days...low...20 percent.

Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/14/17	Initial Report of a Road Closure (US-90)	Uvalde County	N
08/14/17	Initial and Final Report of the Bazan Fire	Starr County	Y
08/14/17	Update #1 Report to the Cotton Fire	San Patricio County	N
08/14/17	Continuation of Silver Alert for Waxahachie PD	Ellis County	N
8/15/17	Initial Report of a Road Closure (US 82) with Hazardous Materials (HazMat)	Grayson County	
08/14/17	Initial Report of Road Closure (IH-37)	Franklin & Red River Counties	N
08/14/17	Initial Report of Road Closure (US 377)	Hood County	N
08/14/17	Silver Alert Request for Hardeman County SO	Hardeman County	N
08/14/17	Continued Amber Alert for Hidalgo County SO	Hidalgo County	N
08/14/17	Update Report #2 to the Cotton Fire	San Patricio County	N
08/14/17	Final Report of Road Closure (US 377)	Hood County	Y
08/15/17	Silver Alert Request for San Angelo PD	Tom Green County	Y

Incidents Reported to the State Operations Center (last 24 hours)

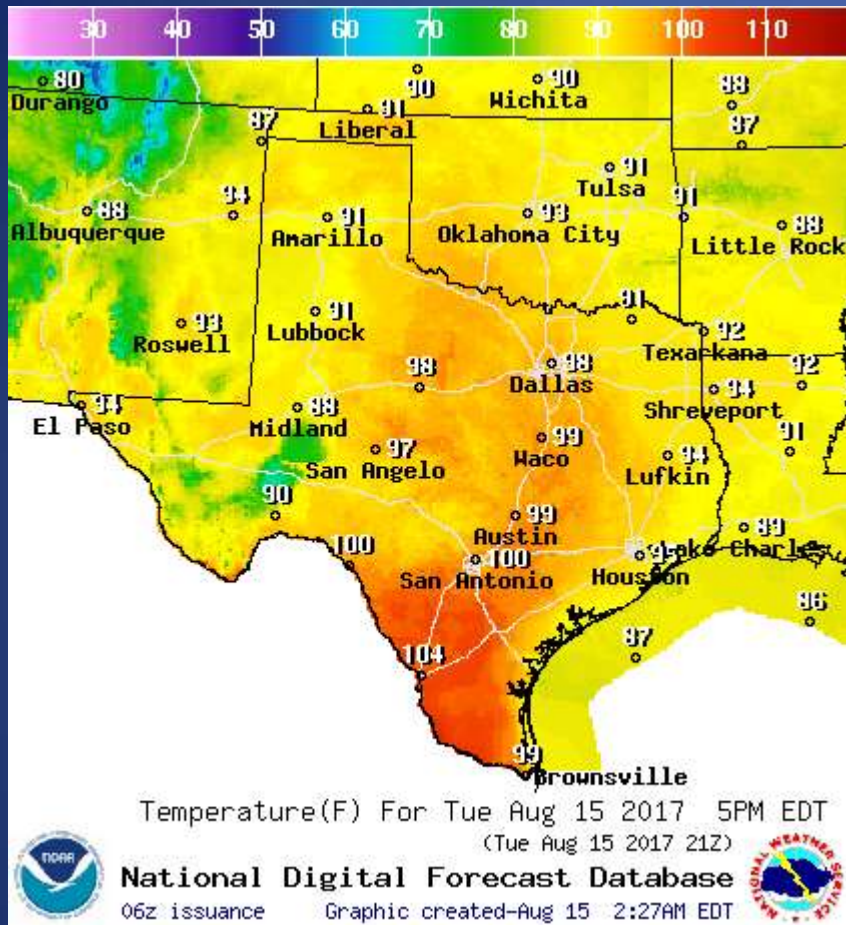
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/14/17	Final Report of a Road Closure (US-90)	Uvalde County	N

Informational Products

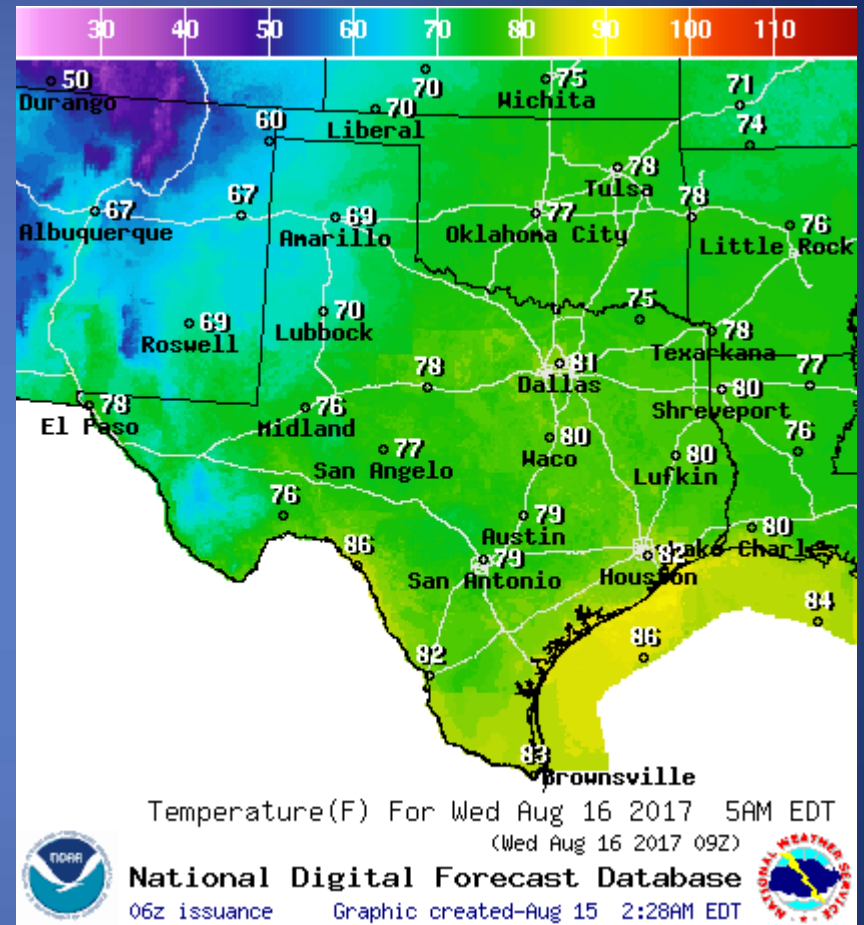
Distributed by the State Operations Center

DATE	SUBJECT
08/14/17	NWS El Paso: Weather Hazards for Monday, August 14, 2017
08/15/17	FEMA: Region 6 Daily Situation Awareness Brief
08/15/17	Daily NWS Threat Brief for Tuesday, August 15, 2017 for FEMA Region 6

Weather Forecast

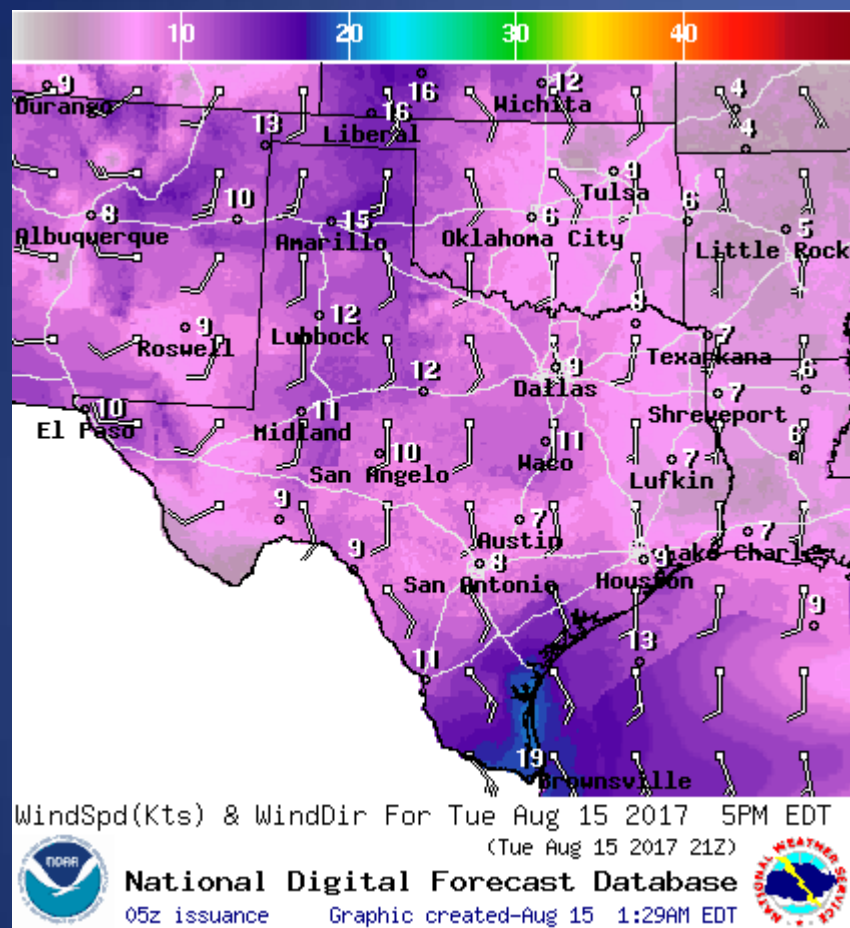


Highs

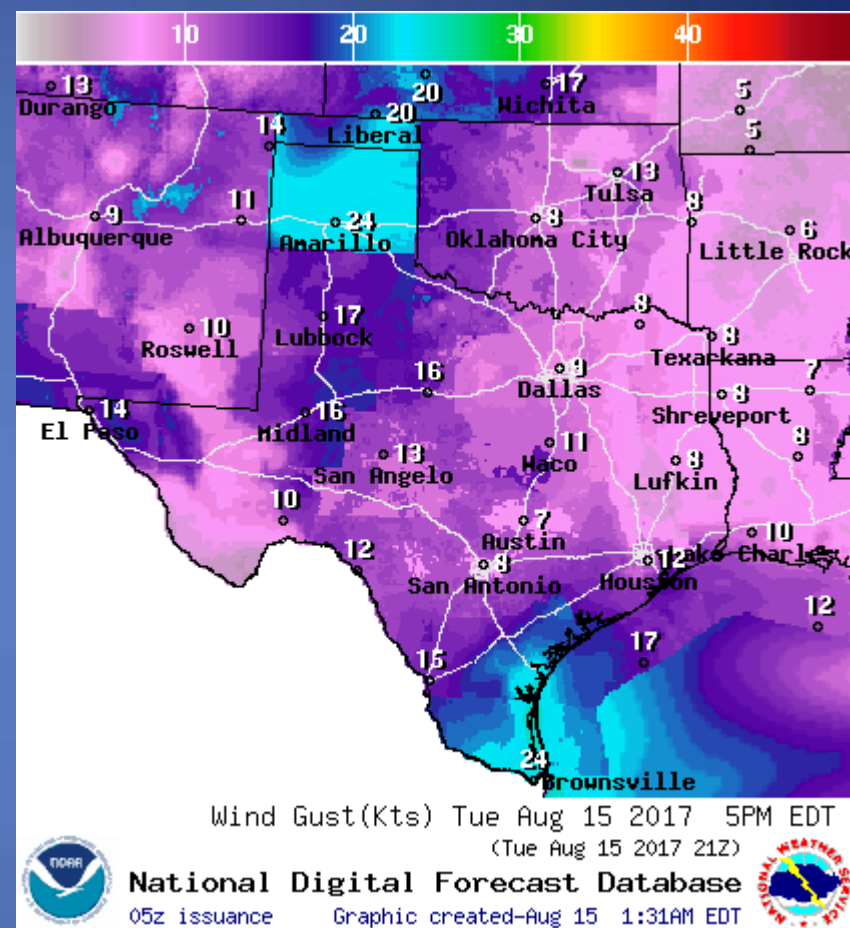


Lows

Weather Forecast



Wind Speeds



Gusts

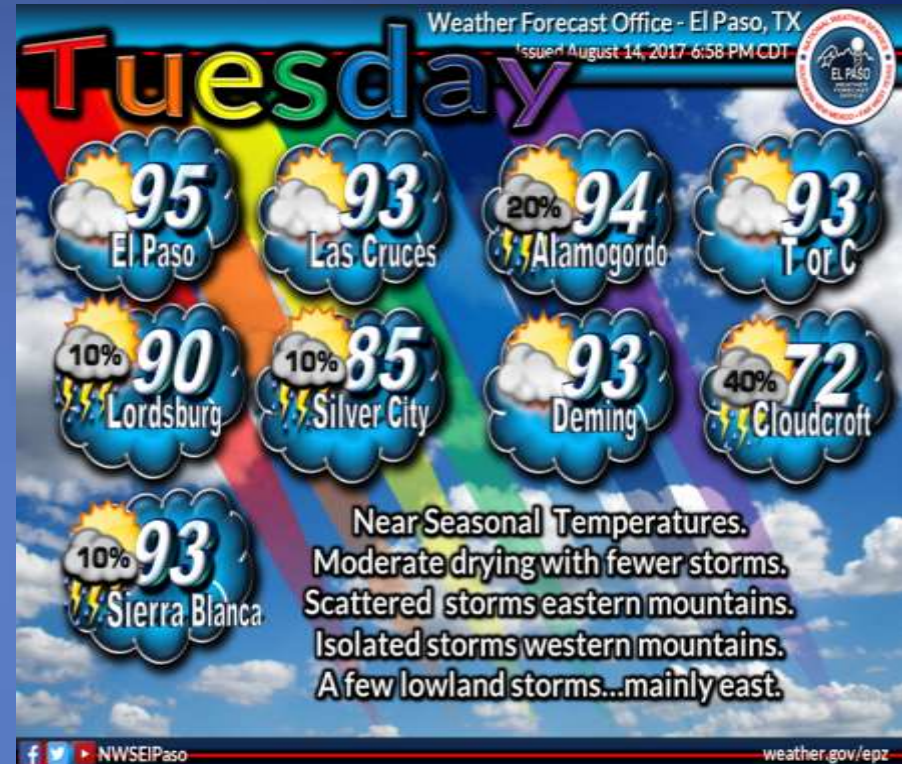
Hazardous Weather



Hazardous Weather



Thunderstorm chances will continue to slowly decrease while high temps warm to seasonal norms.

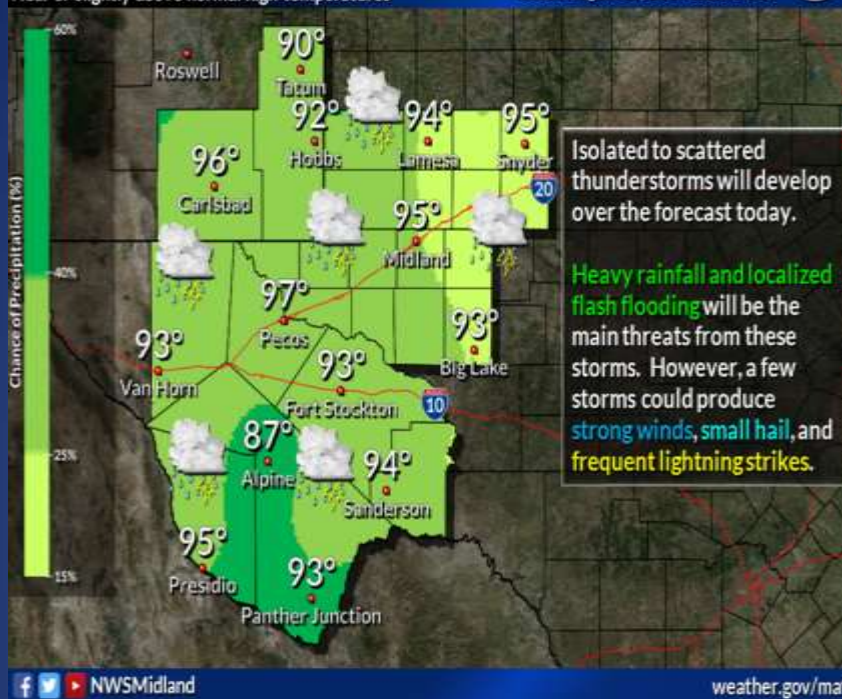


The monsoon is transitioning back out of the region as west winds push the deeper moisture to our east. However there will remain some moisture in place across the region. This means there will still be some afternoon storms, but they will be fewer with less coverage. Most storms will likely be over the mountains and eastern lowlands. Temperatures will be just a couple of degrees above normal, and there will be plenty of sunshine.

Hazardous Weather

Thunderstorms Possible Today

Near or slightly above normal high temperatures



Isolated to scattered thunderstorms are expected to develop today with heavy rainfall the main concern, which could lead to localized areas of flash flooding. Gusty winds and frequent lightning may accompany storms, and some small hail cannot be ruled out. Afternoon high temperatures are expected to be in the 90s across the area.

Isolated to Scattered Thunderstorms Possible

Forecast High Temperatures

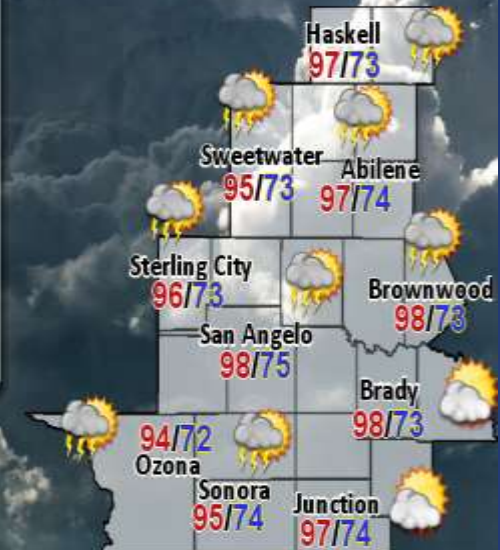
Lows Tonight

Isolated to scattered thunderstorms will be possible today across much of west central Texas, especially west of a Sonora to Brownwood line.

***MAIN HAZARDS:**

- Dangerous Lightning
- Strong Wind Gusts
- Locally Heavy Rainfall

National Weather Service
San Angelo, TX
Updated: Aug 15 5:17 AM

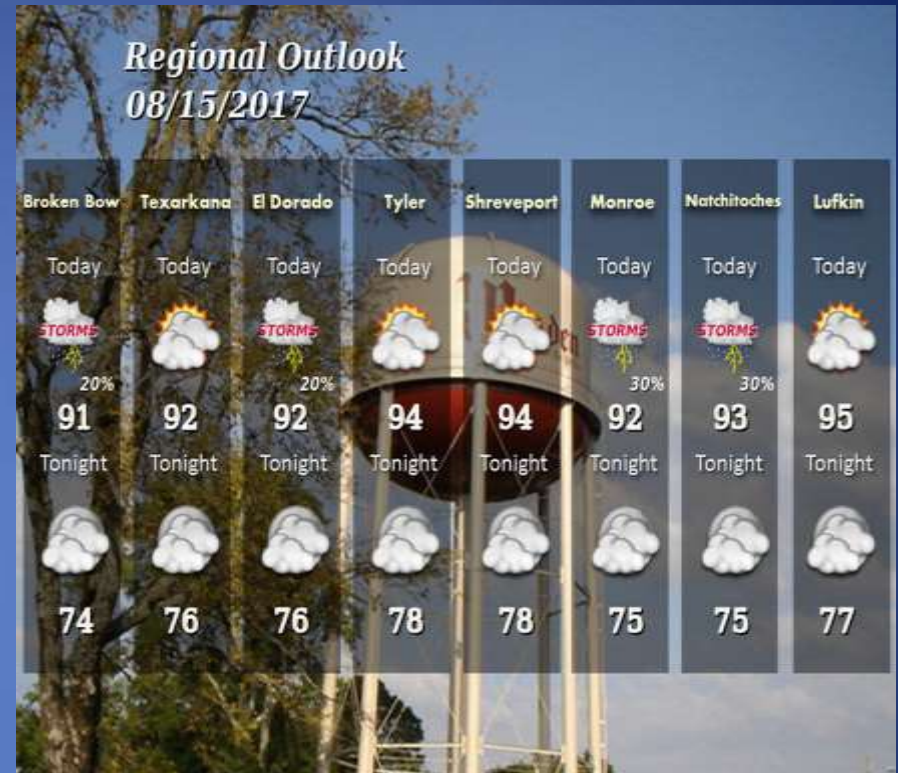


Isolated to scattered showers and thunderstorms will be possible today and this evening across much of west central Texas. The main weather hazards will be dangerous lightning, strong wind gusts and locally heavy rainfall.

Hazardous Weather



There is a low chance for some afternoon showers and storms mainly north of I-20 today. Severe weather is not expected, but gusty winds and brief heavy rainfall will be possible. Otherwise, expect partly cloudy skies as temperatures warm into the mid and upper 90s today. Heat index values may briefly approach 104-106 degrees from near the Metroplex and north towards the Red River this afternoon.

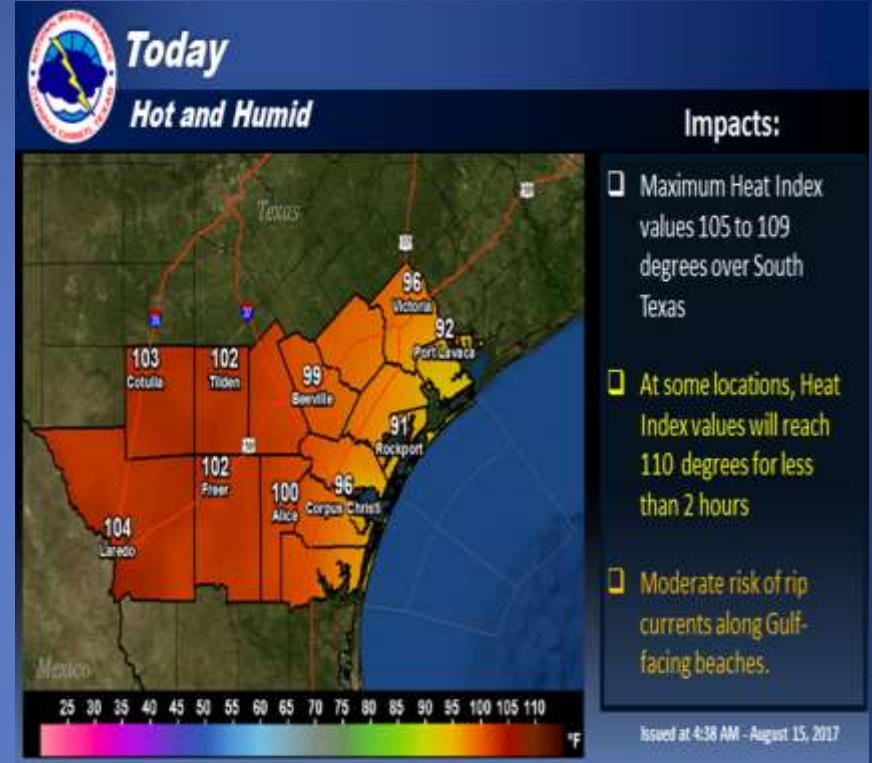


A mostly cloudy, hot and humid day is expected over the region today, with isolated to scattered showers and thunderstorms possible mainly this afternoon over the southern and eastern borders. Look for afternoon temperatures to climb into the lower and mid 90s, with heat indices ranging from 102 to 105 degrees over East Texas. A partly to mostly cloudy sky is expected tonight, with low temperatures only falling into the mid and upper 70s.

Hazardous Weather



It will be hot and humid again across South Central Texas today. A few showers and thunderstorms will be possible today and this evening, mainly west of Del Rio. Expect heat index values of 103 to 109 over areas south and east of the Balcones Escarpment. High temperatures will range from the mid 90s in the Hill Country to near 104 in the Rio Grande Plains.



Hot and humid Today with no significant precipitation. Maximum Heat Index values 105 to 109 degrees inclusive. At some locations, Heat Index values will increase to 110 degrees for less than 2 hours. There is a moderate risk of rip currents along Gulf-facing beaches. Mariners in small craft are urged to use caution.

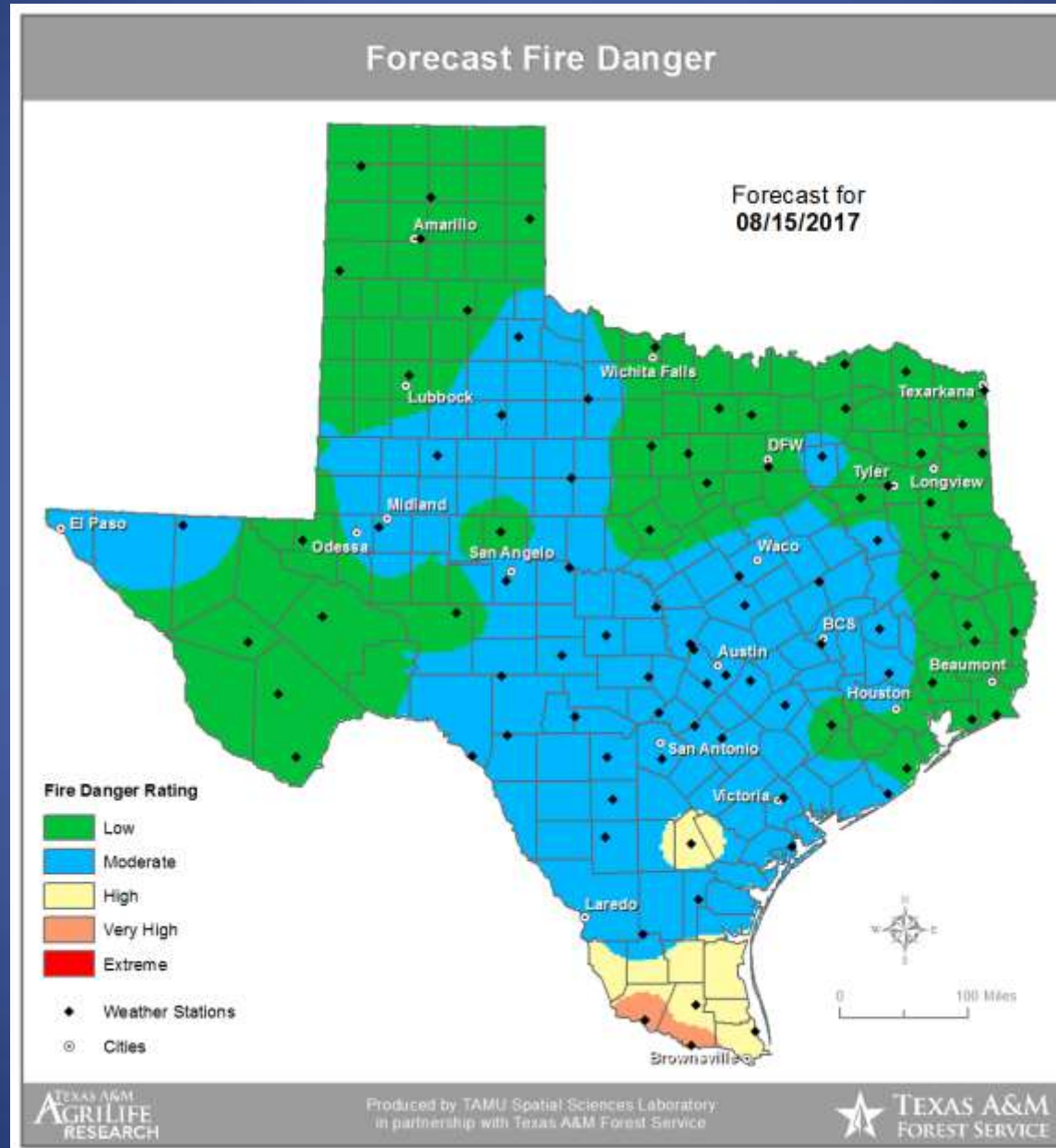
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/14/17	Flood Warning	Lake Fork Creek Near Quitman Affecting Wood County
08/14/17	Flood Warning Extended	White Oak Creek Near Talco Affecting Franklin, Morris and Titus Counties
08/14/17	Flood Warning Continues	Cowleech Fork Sabine River at Greenville Affecting Hunt County; Lake Fork Creek affecting Wood County; Sulphur River affecting Titus County
08/14/17	Flash Flood Warning	Callahan and Taylor Counties
08/14/17	Flood Advisory	Armstrong, Carson, Deaf Smith, Donley, Gray, Hartley, Jack, Oldham, Randall and Young Counties
08/14/17	Severe Thunderstorm Warning	Callahan, Carson, Coleman, Dallam, Deaf Smith, Hartley, Moore, Oldham, Potter, Randall, Runnels, Sherman and Taylor Counties
08/14/17	Urban and Small Stream Flood Advisory	Deaf Smith, El Paso, Hudspeth, Oldham, Potter and Randall Counties
08/14/17	Arroyo and Small Stream Flood Advisory	Hudspeth County

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/15/17	Flood Advisory	Briscoe, El Paso, Floyd, Hale, Hall, Motley, and Swisher Counties
08/15/17	Flash Flood Warning	El Paso County
08/15/17	Flash Flood Warning Remains in Effect	El Paso County
08/15/17	Flood Warning	El Paso County

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

August 15, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 80

Armstrong
Atascosa
Bailey
Bandera
Bastrop
Baylor*
Bell
Bexar
Brewster*
Brooks
Brown
Caldwell
Callahan
Cochran
Coke
Coleman
Comal
Concho
Cooke
Cotton
Cottle
Crocket
Crosby
Culberson
Dallam
Dallas
DeWitt
Dewitt
Dove
Duval
El Paso
Fayette
Fisher
Frio
Garza
Gillespie
Glen
Goliad
Graham
Harris
Harrison
Hidalgo
Hutchinson
Imperial
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kent*
Kinney
Kleberg
Lamb
Lampasas
Lee
Limestone
Martin
Mason
McLennan
Medina

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

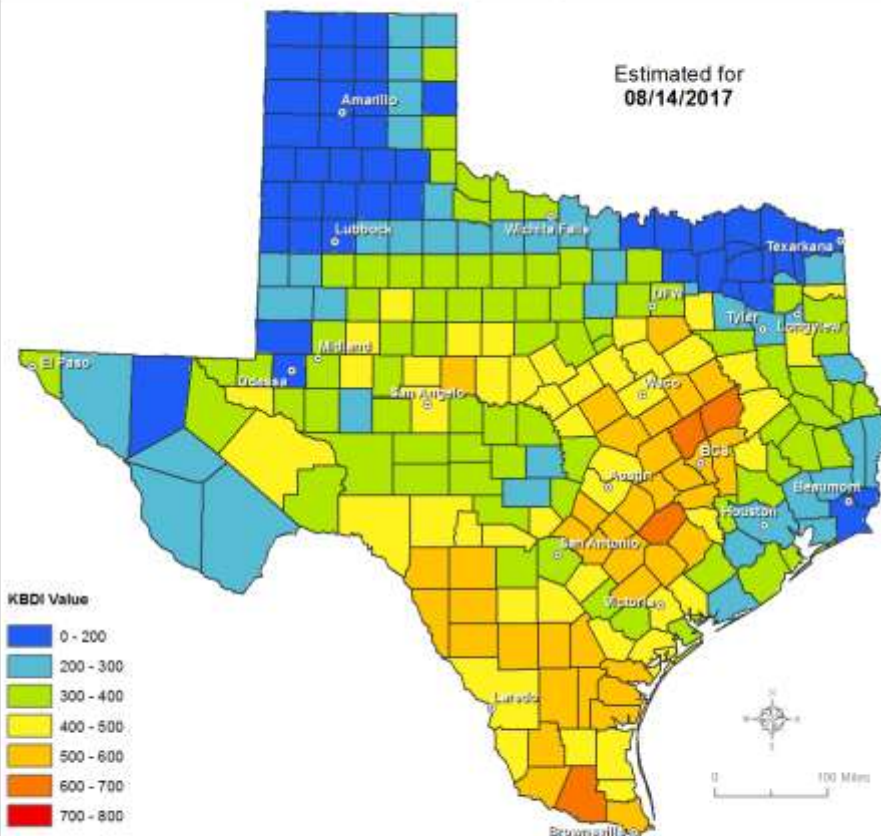
For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index (County Average Value)

Estimated for
08/14/2017



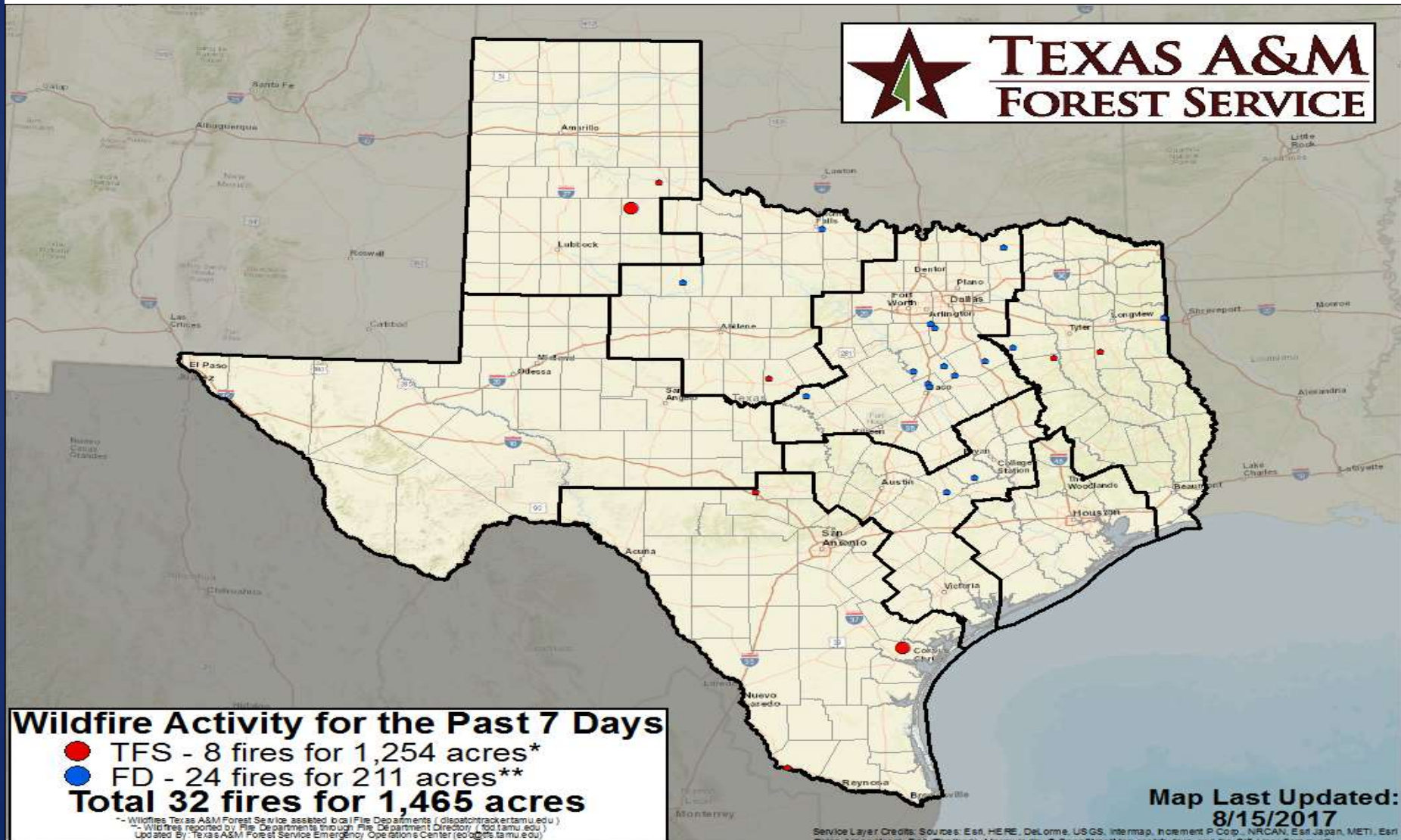
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU's Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service



Fire Activity (*Last 24 Hours)

Reports 565 (+6) fires and 653,842 (+1,093) acres destroyed this year. There are 81 (-1) counties with burn bans. The Keetch-Byram Drought Index list 91 (-18) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/14/17	08/25/17	NFA Chemistry for Emergency Response	H-402	Pflugerville
08/14/17	08/25/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Weslaco
08/15/17	08/15/17	Disaster Accounting 101 (Module 3)	T-600.c	Pampa
08/15/17	08/17/17	Intermediate Incident Command System for Expanding Incidents	G-300	Amarillo
08/15/17	08/17/17	Intermediate Incident Command System for Expanding Incidents	G-300	Del Rio
08/15/17	08/18/17	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Schertz

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/15/17	08/15/17	City of Dallas Office of Emergency Management	Active Shooter State Fair Tabletop

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World
08/11/17	08/20/17	Arlington	Texas Rangers Home Baseball Game